

# **Appendix I**

Draft Tables of Contents



# Draft Table of Contents for an Avifauna Management Plan

## 1.0 INTRODUCTION

### 1.1 Project Overview

### 1.2 Schedule of Project Activities

### 1.3 Regulatory Context

### 1.4 Migratory Birds Convention Act (MBCA)

#### 1.4.1 Reduction in incidental take according to *Migratory Bird Regulations* (MBRs) from the MBCA

### 1.5 Species at Risk (SARA)

#### 1.5.1 Newfoundland and Labrador *Endangered Species Act* (NLESA)

## 2.0 BASELINE INFORMATION

### 2.1 Key Avifauna Species

### 2.2 Habitat within the Project Area

#### 2.2.1 Habitat Types (Ecological Land Classification)

#### 2.2.2 Avifauna Associated with Habitat Types

## 3.0 PROPOSED MITIGATION MEASURES

The proposed mitigation measures are presented in three levels, increasing in protection levels

### 3.1 Level 1 Protection – General Mitigation Measures: designed to reduce the likelihood of interaction during clearing and other construction activities

(e.g., Minimize the construction footprint to the greatest extent possible; Avoid sensitive species and their habitats to the greatest extent possible; Rehabilitate access routes that are no longer needed; Maintain natural buffers around wetlands and riparian zones; Comply with provincial and federal legislation, permits, approvals, and guidelines; Conduct invasive species management; Conduct progressive rehabilitation; Restrict clearing activities to outside of the bird breeding season to the greatest extent possible; Restrict clearing and other activities within 800 m of an active raptor nest, and within 200 m of an inactive nest; Limit noise levels to the greatest extent possible; Limit lighting to that

required for safe operation; Prohibit hunting or harassment of wildlife on Project site).

### 3.2 Level 2 Protection – General Awareness Mitigation Measures

(Considerations personnel should be aware of that may identify an active nest)

### 3.3 Level 3 Protection – Directed Survey Protocols: protocols for aerial and ground avifauna surveys that should be completed by ornithologists in areas of potential habitat within or near the Project footprint prior to construction activities

(Aerial surveys and Ground surveys)

## 4.0 PROCEDURES FOR ACTIVE NESTS

(Avoidance of Active Raptor, Forest Songbirds, and/or Waterfowl Nests; Setting up a buffer around the nest until fledging has occurred; Reporting; Identifying; and Removing Exclusions Areas.)

## 5.0 INTERNAL AND EXTERNAL REPORTING PROCEDURES

(Internal Reporting Requirements; External Reporting Requirements; Timelines; Contact Information; Reporting Forms.)

# **Draft Table of Contents for an Emergency Response and Spill Response Plan (ERSRP)**

## **1.0 INTRODUCTION (INCLUDING PURPOSE AND SCOPE)**

## **2.0 DOCUMENT CONTROL**

(Including Distribution; Review, Update and Revision; and Monitoring, Reporting and Audits)

## **3.0 SITE RISK ANALYSIS**

## **4.0 STRUCTURE AND RESPONSIBILITIES**

## **5.0 ALERTING AND NOTIFICATION PROCEDURES**

## **6.0 RESPONSE PROCEDURES**

(Items under this subsection are a preliminary list that could be modified based on the results of the Site Risk Analysis)

### **6.1 Discovery of Historic Resources**

### **6.2 Forest Fires**

### **6.3 Fuel and Hazardous Material Spills**

### **6.4 Train Derailment**

### **6.5 Breach of Polishing Pond Dyke**

### **6.6 Wildlife Encounters**

## **7.0 EMERGENCY RESPONSE RESOURCES**

## **8.0 HYDROCARBON AND HAZARDOUS MATERIALS INVENTORY**

## **9.0 EMERGENCY RESPONSE TRAINING**



# **Draft Table of Contents for a Wetland Mitigation and Monitoring Plan**

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## **2.0 DESCRIPTION OF PROJECT**

### **2.1 Wetlands Within The Project Footprint**

### **2.2 Wetlands Permitted For Alteration And Restoration**

### **2.3 Mitigation Measures**

## **3.0 IMPLEMENTATION PLAN AND SCHEDULE**

### **3.1 Mitigation Timeline**

## **4.0 SUMMARY OF PROPOSED WETLAND COMPENSATION**

## **5.0 MONITORING GOALS & OBJECTIVES**

### **5.1 Performance Standards**

#### **5.1.1 Wetland Hydrology**

#### **5.1.2 Hydric Soils**

#### **5.1.3 Woody Plant Density**

#### **5.1.4 Vegetation**

#### **5.1.5 Erosion Control**

#### **5.1.6 Wildlife**

#### **5.1.7 Other Wetland Functions And Values**

### **5.2 Site Visits And Reporting**

### **5.3 Ecological Assessment Design**

#### **5.3.1 Timing**

#### **5.3.2 Sample Design**

## **6.0 EXTENT OF WETLAND ALTERATION AND RESTORATION**

### **6.1 Wetland Compensation Sites**

7.0 ASSESSMENT FOR ADAPTIVE MANAGEMENT

8.0 REGULATORY COMPLIANCE

8.1 Annual Reporting

9.0 LONG-TERM MONITORING

10.0 GEO-REFERENCED PHOTOS

11.0 CLOSURE

12.0 REFERENCES

13.0 APPENDICES